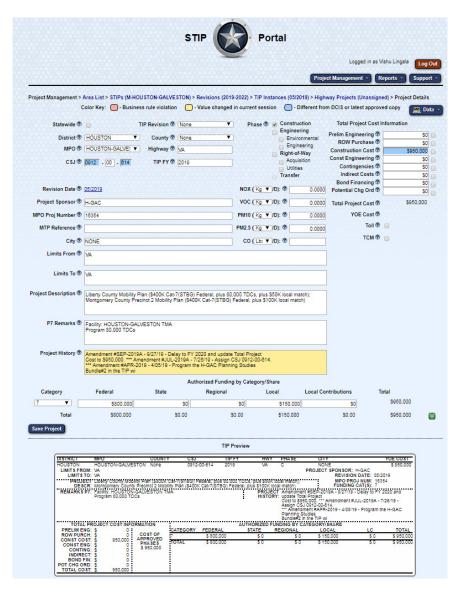
MPO ID :16354 (H-GAC Planning Studies Bundle # 2)

 $FHWA\ Comment:$ Not Approved. Year of expenditure cost and cost of approved phases reflected in e-STIP are not consistent with the costs indicated in H-GAC's 2019-2022 TIP. Approval is withheld pending clarification of year of expenditure cost and cost of approved phases (5/2019).

H-GAC Response: Project was delayed to 2020 and Total Project Cost was modified in TIP though Admin Amendment in 09/2019 http://www.h-gac.com/transportation-improvement-program/documents/2019-2022/Amendment-September-2019-ADM-signed.pdf. The Total Project Cost information in TIP, STIP and the RTP are consistent.



HOUSTON-GALVESTON MPO

2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

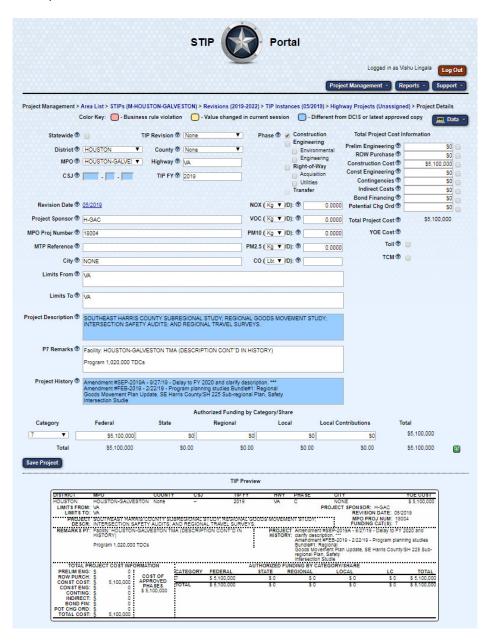
SEPTEMBER 2019 MODIFICATIONS AND PREVIEWS

MPOID/C	SJ: 16354/0	0912-00-614								FY 202
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PF	ROJECT SPONS	OR		YOE COST
HOUSTON	MULTIPLE	0912-00-614	VA	С	NONE	H-	GAC	17.11117		\$950,000
STREET:	HOUSTON-GA	LVESTON TMA					REV DATE: MPO PROJE	11/2019 ECT ID:	16354	
LIMITS FROM:	VA						FUNDING (CATEGORY:	7	
LIMITS TO:	VA						MTP REFER		30-500	
TIP DESCRIPTION:	LIBERTY COUN	ITY MOBILITY PLAN (i); MONTGOMERY CO \$100K LOCAL MATCI	UNTY PREC	,						
REMARKS:					Project History	Cost to \$9	50,000. *** Amend	dment #JUL-2019 - 4/05/19 - Progr	9A - 7/26/19 - Assign ram the H-GAC Plan	CSJ 0912-00-614.
Total Project Cost Information: Cost of					Autho	rized Fund	ing by Catego	ry/Share:	10 11	
Preliminary Engine Right Of Way:	eering:	Approved Phases:	7-STBG		Federal \$800.000	State	Regional	Local \$150.000	Local Contribution	Funding By Category \$950,000
Construction:	\$9	50,000 \$950,000	7-3100		\$000,000			\$150,000		\$750,000
Construction Engi	neering:		Funding	by Share:	\$800,000			\$150,000		\$950,000
Contingencies:										
			i							
Indirects										
Bond Financing:										
Bond Financing: Total Project C	5000	50,000								
Bond Financing: Total Project C OLD VERSI MPOID/C	ON		HWY	PHASE	CITY	PF	ROJECT SPONS	GOR .		FY 201
Bond Financing: Total Project C OLD VERSI MPOID/C DISTRICT	ON SJ: 16354/0 COUNTY	0912-00-614 CSJ						GOR		YOE COST
Bond Financing: Total Project C OLD VERSI MPOID/C	SJ: 16354/0 COUNTY	0912-00-614 CSJ 0912-00-614	HWY VA	PHASE C	CITY		H-GAC REV DATE:	08/2019	16354	
Bond Financing: Total Project C OLD VERSI MPOID/C DISTRICT HOUSTON	SJ: 16354/0 COUNTY MULTIPLE HOUSTON-GA	0912-00-614 CSJ 0912-00-614					H-GAC REV DATE: MPO PROJE	08/2019 ECT ID:	16354	YOE COST
Bond Financing: Total Project C OLD VERSI MPOID/C DISTRICT HOUSTON STREET: LIMITS FROM:	SJ: 16354/0 COUNTY MULTIPLE HOUSTON-GAI VA	0912-00-614 CSJ 0912-00-614					H-GAC REV DATE: MPO PROJE FUNDING (08/2019 ECT ID: CATEGORY:	16354 7	YOE COST
Bond Financing: Total Project C OLD VERSI MPOID/C DISTRICT HOUSTON STREET: LIMITS FROM: LIMITS TO:	SJ: 16354/0 COUNTY MULTIPLE HOUSTON-GAI VA VA	0912-00-614 CSJ 0912-00-614 LVESTON TMA	VA	С	NONE	ı	H-GAC REV DATE: MPO PROJE	08/2019 ECT ID: CATEGORY:		YOE COST
Bond Financing: Total Project C OLD VERSI MPOID/C DISTRICT HOUSTON STREET: LIMITS FROM:	COUNTY MULTIPLE HOUSTON-GAI VA VA LIBERTY COUN LOCAL MATCH	0912-00-614 CSJ 0912-00-614	VA S400K CAT-7 DUNTY PREC	C 7(STBG) FEDER	NONE AL, PLUS 80,000 TDCS	5, PLUS \$50K	H-GAC REV DATE: MPO PROJE FUNDING (08/2019 ECT ID: CATEGORY:		YOE COST
Bond Financing Total Project C OLD VERSI MPOID/C DISTRICT HOUSTON STREET: LIMITS FROM: LIMITS TO: TIP	COUNTY MULTIPLE HOUSTON-GAI VA VA LIBERTY COUN LOCAL MATCH	0912-00-614 CSJ 0912-00-614 LVESTON TMA ITY MOBILITY PLAN (5); MONTGOMERY CO	VA S400K CAT-7 DUNTY PREC	C 7(STBG) FEDER	NONE AL, PLUS 80,000 TDCS	S, PLUS \$50K T-7(STBG) Amendmer	H-GAC REV DATE: MPO PROJE FUNDING (MTP REFER)	08/2019 ECT ID: CATEGORY: ENCE:	7	\$950,000
Bond Financing: Total Project C OLD VERSI MPOID/C DISTRICT HOUSTON STREET: LIMITS FROM: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: REMARKS:	SJ: 16354/0 COUNTY MULTIPLE HOUSTON-GAI VA VA LIBERTY COUN LOCAL MATCH FEDERAL, PLUS	0912-00-614 CSJ 0912-00-614 LVESTON TMA ITY MOBILITY PLAN (: i): MONTGOMERY CC \$100K LOCAL MATCH	VA S400K CAT-7 DUNTY PREC	C 7(STBG) FEDER	NONE AL, PLUS 80,000 TDCS ITY PLAN (\$400K CA: Project History:	5, PLUS \$50K T-7(STBG) : Amendmer #APR-2019 with 80,000	H-GAC REV DATE: MPO PROJE FUNDING (MTP REFER: nt #JUL-2019A - 7: 9 - 4/05/19 - Progr	08/2019 ECT ID: CATEGORY: ENCE: -/26/19 - Assign C am the H-GAC I	7 CSJ 0912-00-614. *** Planning Studies Bun	\$950,000 Amendment dle#2 in the TIP
Bond Financing: Total Project C OLD VERSI MPOID/C DISTRICT HOUSTON STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: REMARKS:	SJ: 16354/0 COUNTY MULTIPLE HOUSTON-GAI VA VA LIBERTY COUN LOCAL MATCH FEDERAL, PLUS	O912-00-614 CSJ 0912-00-614 LVESTON TMA ITY MOBILITY PLAN (1); MONTGOMERY CC \$100K LOCAL MATCH	VA S400K CAT-7 DUNTY PREC	C 7(STBG) FEDER	NONE AL PLUS 80,000 TDCS ITY PLAN (\$400K CA Project History:	5, PLUS \$50K T-7(STBG) Amendmer #APR-2019 with 80,000	H-GAC REV DATE: MPO PROJE FUNDING (MTP REFER) at #JUL-2019A - 7, 9 - 4(05/19 - Progr 0 TDCs as match.	08/2019 ECT ID: CATEGORY: ENCE: [26/19 - Assign C am the H-GAC	7 CSJ 0912-00-614. *** Planning Studies Bun Local	\$950,000 Amendment dle#2 in the TIP
Bond Financing: Total Project C OLD VERSI MPOID/C DISTRICT HOUSTON STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: REMARKS: Total Projec Preliminary Engine	SJ: 16354/0 COUNTY MULTIPLE HOUSTON-GAI VA VA LIBERTY COUN LOCAL MATCH FEDERAL, PLUS	O912-00-614 CSJ 0912-00-614 LVESTON TMA ITY MOBILITY PLAN (S): MONTGOMERY CC S\$100K LOCAL MATCH	VA 6400K CAT-7 UNITY PREC	C 7(STBG) FEDER CINCT 2 MOBIL	NONE AL PLUS 80,000 TDCS ITY PLAN (\$400K CA' Project History: Autho Federal	5, PLUS \$50K T-7(STBG) : Amendmer #APR-2019 with 80,000	H-GAC REV DATE: MPO PROJE FUNDING (MTP REFER) nt #JUL-2019A - 7. 9 - 4/05/19 - Progr 0 TDCs as match. ling by Catego Regional	08/2019 CATEGORY: ENCE: ENCE: 2/26/19 - Assign C am the H-GAC I	7 CSJ 0912-00-614. *** Planning Studies Bun Local Contribution	\$950,000 Amendment dle#2 in the TIP Funding By Category
Bond Financing: Total Project C OLD VERSI MPOID/C DISTRICT HOUSTON STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: REMARKS: Total Projec Preliminary Engine Right Of Way:	SJ: 16354/0 COUNTY MULTIPLE HOUSTON-GAI VA VA LIBERTY COUN LOCAL MATCH FEDERAL, PLUS	O912-00-614 CSJ 0912-00-614 LVESTON TMA ITY MOBILITY PLAN (S): MONTGOMERY CC S\$100K LOCAL MATCH	VA S400K CAT-7 DUNTY PREC	C 7(STBG) FEDER CINCT 2 MOBIL	NONE AL PLUS 80,000 TDCS ITY PLAN (\$400K CA Project History:	5, PLUS \$50K T-7(STBG) Amendmer #APR-2019 with 80,000	H-GAC REV DATE: MPO PROJE FUNDING (MTP REFER) at #JUL-2019A - 7, 9 - 4(05/19 - Progr 0 TDCs as match.	08/2019 ECT ID: CATEGORY: ENCE: [26/19 - Assign C am the H-GAC	7 CSJ 0912-00-614. *** Planning Studies Bun Local	\$950,000 Amendment dle#2 in the TIP
Bond Financing: Total Project C OLD VERSI MPOID/C DISTRICT HOUSTON STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: REMARKS: Total Projec Preliminary Engine Right Of Way: Construction:	SJ: 16354/0 COUNTY MULTIPLE HOUSTON-GAI VA VA LIBERTY COUN LOCAL MATCH FEDERAL, PLUS cct Cost Informal	O912-00-614 CSJ 0912-00-614 LVESTON TMA ITY MOBILITY PLAN (3); MONTGOMERY CC \$100K LOCAL MATCH	VA 4400K CAT-7- UNITY PREC	C P(STBG) FEDER CINCT 2 MOBIL	NONE AL PLUS 80,000 TDCS ITY PLAN (\$400K CA' Project History: Autho Federal	5, PLUS \$50K T-7(STBG) : Amendmer #APR-2019 with 80,000	H-GAC REV DATE: MPO PROJE FUNDING (MTP REFER) nt #JUL-2019A - 7. 9 - 4/05/19 - Progr 0 TDCs as match. ling by Catego Regional	08/2019 CATEGORY: ENCE: ENCE: 2/26/19 - Assign C am the H-GAC I	7 CSJ 0912-00-614. *** Planning Studies Bun Local Contribution	\$950,000 Amendment dle#2 in the TIP Funding By Category
Bond Financing: Total Project C OLD VERSI MPOID/C DISTRICT HOUSTON STREET: LIMITS FROM: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: REMARKS: Total Project Preliminary Engine Right Of Way: Construction: Construction Engi	SJ: 16354/0 COUNTY MULTIPLE HOUSTON-GAI VA VA LIBERTY COUN LOCAL MATCH FEDERAL, PLUS cct Cost Informal	O912-00-614 CSJ 0912-00-614 LVESTON TMA ITY MOBILITY PLAN (3): MONTGOMERY CC \$100K LOCAL MATCI ation: Cost of Approved Phases: \$950,000	VA 4400K CAT-7- UNITY PREC	C 7(STBG) FEDER CINCT 2 MOBIL	NONE AL, PLUS 80,000 TDCS ITY PLAN (\$400K CA Project History: Autho Federal \$800,000	5, PLUS \$50K T-7(STBG) : Amendmer #APR-2019 with 80,000 rized Fund State	H-GAC REV DATE: MPO PROJE FUNDING MTP REFER nt #JUL-2019A - 7. 9 - 4/05/19 - Progr 0 TDCs as match. ling by Catego Regional	08/2019 CATEGORY: ENCE: //26/19 - Assign C am the H-GAC I rry/Share: Local \$150,000	7 CSJ 0912-00-614. *** Planning Studies Bun Local Contribution	\$950,000 Amendment dle#2 in the TIP Funding By Category \$950,000
Bond Financing: Total Project C OLD VERSI MPOID/C DISTRICT HOUSTON STREET: LIMITS FROM: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: REMARKS:	SJ: 16354/0 COUNTY MULTIPLE HOUSTON-GAI VA VA LIBERTY COUN LOCAL MATCH FEDERAL, PLUS cct Cost Informal	O912-00-614 CSJ 0912-00-614 LVESTON TMA ITY MOBILITY PLAN (3): MONTGOMERY CC \$100K LOCAL MATCH ation: Cost of Approved Phases: \$950,000	VA 4400K CAT-7- UNITY PREC	C P(STBG) FEDER CINCT 2 MOBIL	NONE AL, PLUS 80,000 TDCS ITY PLAN (\$400K CA Project History: Autho Federal \$800,000	5, PLUS \$50K T-7(STBG) : Amendmer #APR-2019 with 80,000 rized Fund State	H-GAC REV DATE: MPO PROJE FUNDING MTP REFER nt #JUL-2019A - 7. 9 - 4/05/19 - Progr 0 TDCs as match. ling by Catego Regional	08/2019 CATEGORY: ENCE: //26/19 - Assign C am the H-GAC I rry/Share: Local \$150,000	7 CSJ 0912-00-614. *** Planning Studies Bun Local Contribution	\$950,000 Amendment dle#2 in the TIP Funding By Category \$950,000
Bond Financing: Total Project C OLD VERSI MPOID/C DISTRICT HOUSTON STREET: LIMITS FROM: LIMITS TO: TIP DESCRIPTION: REMARKS: Total Project Right Of Way: Construction: Construction: Construction: Contingencies:	SJ: 16354/0 COUNTY MULTIPLE HOUSTON-GAI VA VA LIBERTY COUN LOCAL MATCH FEDERAL, PLUS cct Cost Informal	0912-00-614 CSJ 0912-00-614 LVESTON TMA ITY MOBILITY PLAN (3): MONTGOMERY CC \$100K LOCAL MATCH attion: Cost of Approved Phases: 50,000 \$950,000	VA 4400K CAT-7- UNITY PREC	C P(STBG) FEDER CINCT 2 MOBIL	NONE AL, PLUS 80,000 TDCS ITY PLAN (\$400K CA Project History: Autho Federal \$800,000	5, PLUS \$50K T-7(STBG) : Amendmer #APR-2019 with 80,000 rized Fund State	H-GAC REV DATE: MPO PROJE FUNDING MTP REFER nt #JUL-2019A - 7. 9 - 4/05/19 - Progr 0 TDCs as match. ling by Catego Regional	08/2019 CATEGORY: ENCE: //26/19 - Assign C am the H-GAC I rry/Share: Local \$150,000	7 CSJ 0912-00-614. *** Planning Studies Bun Local Contribution	\$950,000 Amendment dle#2 in the TIP Funding By Category \$950,000

MPO ID: 18004 (H-GAC Regional Planning Studies Bundle # 1)

FHWA Comment: Not Approved. Project description reflected in e-STIP inconsistent with that indicated in H-GAC's 2019-2022 TIP. Approval is withheld pending clarification of project description (5/2019).

H-GAC Response: Project was delayed to 2020 and description was modified in TIP though Admin Amendment in 09/2019 http://www.h-gac.com/transportation-improvement-program/documents/2019-2022/Amendment-September-2019-ADM-signed.pdf. Project description in TIP, STIP and 2045 RTP are consistent.



18-SEPT-19

Bond Financing: Total Project Cost:

\$5,100,000

2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

Page 147

SEPTEMBER 2019 MODIFICATIONS AND PREVIEWS

PROPOSED VERSION FY 2020 MPOID/CSJ: 18004/0912-00-599 DISTRICT COUNTY PHASE PROJECT SPONSOR YOE COST CSI HWY CITY HOUSTON MULTIPLE 0912-00-599 NONE \$5,100,000 REV DATE: 11/2019 STREET: HOUSTON-GALVESTON TMA MPO PROJECT ID: 18004 LIMITS FROM: FUNDING CATEGORY: MTP REFERENCE: LIMITS TO: VA SOUTHEAST HARRIS COUNTY SUBREGIONAL STUDY; REGIONAL GOODS MOVEMENT STUDY; DESCRIPTION: INTERSECTION SAFETY AUDITS; AND REGIONAL TRAVEL SURVEYS. REMARKS: Project History: Amendment #SEP-2019A - 9/27/19 - Delay to FY 2020 and clarify description. *** Amendment #FEB-2019 - 2/22/19 - Program planning studies Bundle#1: Regional Goods Movement Plan Update, SE Harris County/SH 225 Sub-regional Plan, Safety Intersection Studies and Travel Surveys: \$5.1M federal; 1,020,000 TDCs as the local match. Total Project Cost Information: Authorized Funding by Category/Share: Funding Approved Preliminary Engineering: ---Federal State Regional Local Contribution By Category \$5,100,000 Right Of Way: 7-STBG: \$5,100,000 \$5,100,000 \$5,100,000 Construction: Construction Engineering: \$5,100,000 \$5,100,000 Funding by Share: Contingencies: Indirects Bond Financing: Total Project Cost: \$5,100,000 OLD VERSION MPOID/CSJ: 18004/0912-00-599 FY 2019 DISTRICT COUNTY PROIECT SPONSOR CSI HWY PHASE CITY YOE COST HOUSTON MULTIPLE 0912-00-599 VA C NONE H-GAC \$5,100,000 REV DATE: 08/2019 STREET: HOUSTON-GALVESTON TMA MPO PROJECT ID: 18004 LIMITS FROM: FUNDING CATEGORY: MTP REFERENCE LIMITS TO: VA SOUTHEAST HARRIS COUNTY SUBREGIONAL STUDY (\$1,500,000 CAT. 7 - STBG FEDERAL PLUS DESCRIPTION: 300,000 TDCS); REGIONAL GOODS MOVEMENT STUDY (\$1,000,000 CAT. 7 - STBG FEDERAL PLUS 200,000 TDCS); INTERSECTION SAFETY AUDITS (\$1,000,000 CAT. 7 - STBG FEDERAL PLUS 200,000 TDCS); AND REGIONAL TRAVEL SURVEYS (\$1,600,000 CAT. 7 - STBG FEDERAL PLUS 320,000 TDCS) REMARKS: Project History: Amendment #FEB-2019 - 2/22/19 - Program planning studies Bundle#1: Regional Goods Movement Plan Update, SE Harris County/SH 225 Sub-regional Plan, Safety Intersection Studies and Travel Surveys: \$5.1M federal; 1,020,000 TDCs as the local Cost of ______ **Total Project Cost Information:** Authorized Funding by Category/Share: Local Funding Preliminary Engineering: Approved ---Regional Contribution State By Category Right Of Way: Phases: 7-STBG: \$5,100,000 \$5,100,000 \$5,100,000 Construction: \$5,100,000 Construction Engineering: \$5,100,000 \$5,100,000 Funding by Share: Contingencies: Indirects